SUPPLEMENTAL COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Page 1)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

THE CELL HAVING	THE POTENTIALITY OF DIFFERENTI	ATION INTO CARDIOMYOCYTES	
the specification of wh	ich is attached hereto xwas filed or	December 28, 2000	
as United States Appli	cation No. or PCT International Application	on No. 09/749,728	
and was amended on			(if applicable).
	te that I have reviewed and understand the chart referred to above.	he contents of the above-identified spec	dification, including the claims, as
I acknowledg	ge the duty to disclose information which is	s material to patentability as defined in 3	7 CFR §1.56.
certificate, or § 365(a) and have also identifie	m foreign priority benefits under 35 U.S.C., of any PCT international application which below any foreign application for patent cation on which priority is claimed:	th designates at least one country other f	han the United States, listed below
Country	Application No.	Filed (Day/Mo./Yr.)	(Yes/No) Priority Claimed
Japan	Pat. Hei 11-372826	28 December 1999	Yes
I hereby clain	m the benefit under 35 U.S.C. § 119(e) of	any United States provisional application	ı(s) listed below:
	<u>Application No.</u> 60/244,594	Filed (Day/Mo./Yr.) 1 November 2000	
Thomas established	m the benefit under 35 U.S.C. § 120 of an		Y-

application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application No.

Filed (Day/Mo./Yr.)

Status
(Patented/Pending/Abandoned)

PCT/JP00/01148

(Page 2)

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

FITZPATRICK, CELLA, HARPER & SCINTO Customer Number: 05514

Full Name of Sole or First Inventor Akihiro Umezawa	1	_
Inventor's signature	megan o	Λ·
Date April 21, 2006	Citizen/Subject of	Japan
Residence Chiba, Japan		
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Second Inventor's signature		
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Dull Name of Third Inited Later to the State of the State		
Full Name of Third Joint Inventor, if any Keiichi Fukuda		
Third Inventor's signature		
Date	Citizen/Subject of	Japan
Residence Tokyo, Japan		
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Fourth Inventor's signature		
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Full Name of Fifth Joint Inventor, if any Kazuhiro Sakurada		
Fifth Inventor's signature		
Date	Citizen/Subject of	Japan
Residence Kanagawa, Japan		
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(Page 3)

Full Name of Sixth Joint Inventor, if any Satoshi Gojo		
Sixth Inventor's signature		
Date	Citizen/Subject of Japan	
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Full Name of Seventh Joint Inventor, if any Yoji Yamada		
Seventh Inventor's signature		
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6-6, Asahi-machi 3-chome, Machida-shi, Tokyo 194-8533, Jap	an	

(Patented/Pending/Abandoned)



(Page 1)

As a below named inventor, I hereby declare that:

Application No.

PCT/JP00/01148

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the origin names are listed below) of the sub	al, first and sole inventor (if only o ject matter which is claimed and fo	ne name is listed below) or an origi r which a patent is sought on the in	inal, first and joint inventor (if plural vention cutitled
THE CELL HAVING THE POT	ENTIALITY OF DIFFERENTIATI	ON INTO CARDIOMYOCYTES	
the specification of which is a	attached hereto X was filed on	December 28, 2000	
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and was amended on			(if applicable).
I hereby state that I ha amended by any amendment refer	ave reviewed and understand the ored to above.	contents of the above-identified sp	ecification, including the claims, as
I acknowledge the duty	to disclose information which is m	aterial to patentability as defined in	1 37 CFR §1.56.
certificate, or § 365(a) of any PC	I international application which d y forcign application for patent or it	esignates at least one country other	application(s) for patent or inventor's r than the United States, listed below tional application having a filing date
Country	Application No.	Filed (Day/Mo,/Xx.)	(Yes/No) <u>Priority Claimed</u>
Japan	Pat. Hei 11-372826	28 December 1999	Ϋ́es
I hereby claim the benef	tit under 35 U.S.C. § 119(e) of any	United States provisional applicati	on(s) listed below:
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Filed (Day/Mo./Yr.)

(Page 2)

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

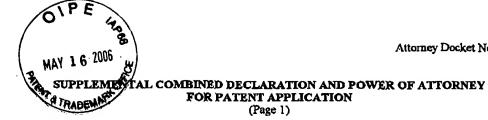
FITZPATRICK, CELLA, HARPER & SCINTO Customer Number: 05514

Second Inventor's signature Date April 21, 2006 Citizen/Subject of Japan Post Office Address 2-13-10, Nishigotanda, Shinagawa-ku, Tokyo 141-0031, Japan Full Name of Third Joint Inventor, if any Keiichi Fukuda Third Inventor's signature Date Citizen/Subject of Japan Post Office Address 3-2, Sakao-cho, Nerima-ku, Tokyo 176-0006, Japan Full Name of Fourth Joint Inventor, if any Satoshi Ogawa Fourth Inventor's signature Date Citizen/Subject of Japan Post Office Address 3-2, Sakao-cho, Nerima-ku, Tokyo 176-0006, Japan Full Name of Fourth Joint Inventor, if any Satoshi Ogawa Fourth Inventor's signature Date Citizen/Subject of Japan Fourt Office Address 3-12-15, Seijo, Sctagaya-ku, Tokyo 157-0066, Japan Full Name of Fifth Joint Inventor, if any Kazuhiro Sakurada Fifth Inventor's signature Date Citizen/Subject of Japan	Full Name of Sole or First Inventor Akihiro Umezawa		
Post Office Address 316, Kogane, Matsudo-thi, Chiba 270-0014, Japan Post Office Address 316, Kogane, Matsudo-thi, Chiba 270-0014, Japan Post Office Address 316, Kogane, Matsudo-thi, Chiba 270-0014, Japan Post Office Address 2-13-10, Nishigotanda, Shinagawa-ku, Tokyo 141-0031, Japan Post Office Address 2-13-10, Nishigotanda, Shinagawa-ku, Tokyo 141-0031, Japan Post Office Address 3-2, Japan Post Office Address 3-2, Sakae-cho, Nerima-ku, Tokyo 176-0006, Japan Post Office Address 3-2, Sakae-cho, Nerima-ku, Tokyo 176-0006, Japan Post Office Address 3-2, Sakae-cho, Nerima-ku, Tokyo 176-0006, Japan Post Office Address 3-2, Sakae-cho, Nerima-ku, Tokyo 176-0006, Japan Post Office Address 3-12-15, Sajo, Setagaya-ku, Tokyo 157-0066, Japan Post Office Address 3-12-15, Sejo, Setagaya-ku, Tokyo 157-0066, Japan Full Name of Fifth Joint Inventor, if any Kazuhiro Sakurada Post Office Address 3-12-15, Sejo, Setagaya-ku, Tokyo 157-0066, Japan Kazuhiro Sakurada Chizen/Subject of Japan		····	
Post Office Address 316, Kagane, Matsudo-thi, Chiha 270-0014, Japan Full Name of Second Joint Inventor, if any Second Inventor Signature Date ADX.1. 21, 2006 Citizen/Subject of Japan Residence Tokyo, Jupan Post Office Address 2-13-10, Nishigotanda, Shinasgawa-ku, Tokyo 141-0031, Japan Full Name of Third Joint Inventor, if any Keiichi Fukuda Third Inventor's signature Date Citizen/Subject of Japan Post Office Address 3-2, Sakae-cho, Nerima-ku, Tokyo 176-0006, Japan Full Name of Fourth Joint Inventor, if any Satoshi Ogawa Fourth Inventor's signature Date Citizen/Subject of Japan Post Office Address 3-2, Sakae-cho, Nerima-ku, Tokyo 176-0006, Japan Full Name of Fourth Joint Inventor, if any Satoshi Ogawa Fourth Inventor's signature Date Citizen/Subject of Japan Fost Office Address 3-12-15, Seijo, Setagaya-ku, Tokyo 157-0066, Japan Full Name of Fith Joint Inventor, if any Kazuhiro Sakurada Full Name of Fith Joint Inventor, if any Kazuhiro Sakurada Full Name of Fith Joint Inventor, if any Kazuhiro Sakurada Citizen/Subject of Japan		Citizen/Subject of	Japan
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Date	Pull Name of Third Joint Inventor, if any Keiichi Fukuda		
Residence Tokyo, Japan Post Office Address 3-2, Sakae-cho, Nerima-ku, Tokyo 176-0006, Japan Full Name of Fourth Joint Inventor, if any Satoshi Ogawa Pourth Inventor's signature Date Citizen/Subject of Jupan Residence Tokyo, Japan Post Office Address 5-12-15, Seijo, Sctagaya-ku, Tokyo 157-0066, Japan Full Name of Fifth Joint Inventor, if any Kazuhiro Sakurada Fifth Inventor's signature Date Citizen/Subject of Japan	Third Inventor's signature		
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Residence Tokyo, Japan Post Office Address 5-12-15, Seijo, Setagaya-ku, Tokyo 157-0066, Japan Full Name of Fifth Joint Inventor, if any Kazuhiro Sakurada Fifth Inventor's signature Date Citizen/Subject of Japan	Fourth Inventor's signature		
Post Office Address 5-12-15, Seijo, Setagaya-ku, Tokyo 157-0066, Japan Full Name of Fifth Joint Inventor, if any Kazuhiro Sakurada Fifth Inventor's signature Date Citizen/Subject of Japan	Date	Citizen/Subject of	Júpan
Full Name of Fifth Joint Inventor, if any <u>Kazuhiro Sakurada</u> Fifth Inventor's signature Date	Residence Tokyo, Japan		
Fifth Inventor's signature Citizen/Subject of Jupan	Post Office Address 5-12-15, Seijo, Sctagaya-ku, Tokyo 157-00)66, Japan	
Fifth Inventor's signature Citizen/Subject of Jupan			
Fifth Inventor's signature Citizen/Subject of Jupan			
Fifth Inventor's signature Citizen/Subject of Jupan	•		
Date Citizen/Subject of			
	Fifth Inventor's signature		
Residence Kanagawa, Japan	Date	Citizen/Subject of	Japan
	Residence Kanagawa, Japan		
Post Office Address 9-16, Misuzugaoka, Aoba-ku, Yokohama-shi, Kanagawa 225-0016, Japan	Post Office Address 9-16, Misuzugaoka, Aoba-ku, Yokohamu-	shi, Kanagawa 225-001	6, Japan

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Full Name of Sixth Joint Inventor, if any Satoshi Gojo		
Sixth Inventor's signature		
Date	Citizen/Subject of	Japan
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Post Office Address 2-7-3-303, Ogoschigashi, Ogose-machi, Irus	ma-gun, Saitama 350-041	4 Japan
T. 11.1		
Full Name of Seventh Joint Inventor, if any Yoji Yamada		
Seventh Inventor's signature		
Date	Citizen/Subject of	Japan
Residence Tokyo, Japan		
Post Office Address c/o Tokyo Research Laboratories, KYOWA	HAKKO KOGYO CO., I	LTD.
6-6, Asuhi-machi 3-chome, Machida-shi, Tokyo 194-8533, Japan		

(Patented/Pending/Abandoned)



As a below named inventor, I hereby declare that:

Application No.

PCT/JP00/01148

My residence, post office address and citizenship are as stated below next to my name:

		2 Joseph Marie of Hay Huttie,	
I believe I am the originary of the sub-	al, first and sole inventor (if only one ject matter which is claimed and for v	name is listed below) or an original	nal, first and joint inventor (if plural
	ENTIALITY OF DIFFERENTIATION		ention entitled
		THE OF MODIFIED THE	
the specification of which is a	attached hereto was filed on	December 28, 2000	
	or PCT International Application No.	09/749,728	
and was amended on			(if applicable).
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I hereby state that I ha amended by any amendment refer	eve reviewed and understand the contred to above.	stents of the above-identified spe	ecification, including the claims, as
I acknowledge the duty	to disclose information which is mate	rial to patentability as defined in	37 CFR §1.56.
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Full Name of Second Joint Inventor, if any	un-ichi Hata	
Second Inventor's signature		
Date	Citizen/Subject of	Japan
Residence Tokyo, Japan		vapes
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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

Theliane I am the a		No and a man in line of the land of an arish.	al C_4 _ li_i_tlanenta_(C_1)
names are listed below) of the	riginal, first and sole inventor (ii on t subject matter which is claimed an	ly one name is listed below) or an original for which a patent is sought on the inve	at, mst and joint inventor (11 piura ation entitled
		ATION INTO CARDIOMYOCYTES	
] is attached hereto 🔀 was filed or		
	No. or PCT International Application	m No. <u>09/749,728</u>	
and was amended on			(if applicable).
I hereby state that amended by any amendment	I have reviewed and understand the referred to above.	he contents of the above-identified spec	ification, including the claims, a
I acknowledge the	duty to disclose information which is	s material to patentability as defined in 3	7 CFR §1.56.
certificate, or § 365(a) of any and have also identified below	PCT international application which	§119(a)-(d) or §365(b), of any foreign ap th designates at least one country other t or inventor's certificate, or PCT internation	han the United States, listed below
Country	Application No.	Filed (Day/Mo./Yr.)	(Yes/No) Priority Claimed
Japan	Pat. Hci 11-372826	28 December 1999	Ycs
I hereby claim the l	penefit under 35 U.S.C. § 119(e) of	any United States provisional application	ı(s) listed below:
	<u>Application No.</u> 60/244,594	Filed (Day/Mo./Xr.) 1 November 2000	
application designating the U disclosed in the prior United acknowledge the duty to disc	Inited States, listed below and, insoft States or PCT international applications lose information which is material to	y United States application(s), or § 365(c) far as the subject matter of each of the clition in the manner provided by the first popatentability as defined in 37 C.F.R. § or PCT international filing date of this ap	aims of this application is not earngraph of 35 U.S.C. § 112, I 1.56 which became available

Application No. PCT/JP00/01148 Filed (Day/Mo./Yr.)

Status (Patented/Pending/Abandoned)

(Page 2)

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

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TENTAL COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
(Page 1)

As a below named inventor, I hereby declare that:

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My residence, post office address and citizenship are as stated below next to my name,				
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled				
THE CELL HAVING THE POTE	NTIALITY OF DIFFERENTIATION I	NTO CARDIOMYOCYTES		
the specification of which is att	ached hereto 🔀 was filed on 🔻 De	cember 28, 2000		
as United States Application No. or	PCT International Application No.	09/749,728		
and was amended on			(if applicable).	
I hereby state that I have amended by any amendment referre		nts of the above-identified specification,	including the claims, as	
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.				
I hereby claim forcign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designates at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:				
Country	Application No.	Filed (Day/Mo./Yr.)	(Yes/No) Priority Claimed	
Japan	Pat. Hei 11-372826	28 December 1999	Yes	
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:				
	<u>Application No.</u> 60/244,594	Filed (Day/Mo./Yr.) 1 November 2000		
application designating the United S disclosed in the prior United States acknowledge the duty to disclose in	States, listed below and, insofar as the or PCT international application in the formation which is material to patents	States application(s), or § 365(c) of any Person subject matter of each of the claims of the emanner provided by the first paragraph of this application.	is application is not of 35 U.S.C. § 112. I	

Application No.
PCT/JP00/01148

Filed (Day/Mo./Yr.)

Status
(Patented/Pending/Abandoned)

(Page 2)

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